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April 19 , 2024

Audience: CLEC,ISP,IXC,Resellers,Wireless,ILEC

Subject : Verizon Partner Solutions Industry Letter: Dulles Corner VA DMS100 Switch Retirement

PLEASE NOTE:
• All references to the Dulles Corner VA DMS100 switch are associated with CLLI code HRNDVADUDS1 and will not be repeated throughout this letter.
• All references to the Fairfax VA CS2K switch are associated with CLLI code FRFXVAFFPS0 and will not be repeated throughout this letter.

As set out in the Verizon Virginia LLC Public Notice of Network Change Under Rule 51.329(a), dated April 19, 2024, on or after January 2, 2025, the Dulles Corner VA DMS100 switch will be retired and removed from the Verizon network.

General Information: The Dulles Corner VA DMS100 switch will be replaced by the Fairfax VA CS2K switch. See details in Table A.

The Exchange Codes (NXXs) in Numbering Plan Areas (NPAs) 571 and 703 currently residing in the Dulles Corner VA DMS100 switch will be rehomed upon decommissioning of the switch and reflected in the Local Exchange Routing Guide (LERG) on or after January 2, 2025. See details in Table B.

Table A

Description	From	To
Office Name	Dulles Corner	Fairfax
CLLI Code	HRNDVADUDS1	FRFXVAFFPS0
Switch Type	DMS100	CS2K
Location	2550 Dulles View Drive Herndon, VA 20171	10431 Fairfax Boulevard Fairfax, VA 22030
Point Code	246 182 071	246 075 165
NXX Type	EOC	EOC
OCN	9213	9213
Rate Center LATA	236	236
Rate Center	Dulles Corner	Fairfax
State	VA	VA

Table B

NPA	NXX	TYPE	Switch
571	643	EOC	Dulles Corner
703	466	EOC	Dulles Corner
703	484	EOC	Dulles Corner
703	561	EOC	Dulles Corner
703	713	EOC	Dulles Corner
703	793	EOC	Dulles Corner

Network Changes and Trunk Rearrangements:

The Fairfax VA CS2K switch will be the recipient office of traffic migrated from the Dulles Corner VA DMS100 switch. Traffic to be migrated to the Fairfax VA CS2K switch includes all of the traffic currently handled by the Dulles Corner VA DMS100 switch including, but not limited to, Inter-LATA access traffic (including Feature Group B and D traffic), and Intra-LATA and

local traffic (including CLEC, IEC, wireless and Verizon sector end office switched traffic). After all traffic is migrated off of the Dulles Corner VA DMS100 switch, this switch will be retired and removed from the network.

All CLECs, IXCs, IECs, ILEC, wireless carriers and paging carriers will need to provision new trunk groups to support direct end office trunking to the Fairfax VA CS2K switch. Carriers with existing trunk groups to this switch will need to augment if necessary.

All ASRs for the Fairfax VA CS2K switch must be received no later than **November 6, 2024** to provide sufficient time to migrate the traffic described above. All traffic must be moved on or after **January 2, 2025** based on LERG change notification. ASRs for the Fairfax VA CS2K switch must carry the project code of **HRNDVADUDS1**.

Upon decommissioning of the **Dulles Corner VA DMS100 switch,** the six (6) native codes (NPA NXXs) that currently reside in **the Dulles Corner VA DMS100 switch** will reflect the Fairfax VA CS2K switch in the LERG.

Submission of disconnect ASRs to Verizon for the Dulles Corner VA DMS100 switch are required immediately after the re-homing of traffic is complete.

Please adhere to industry standards using normal procedures that pertain to updates and changes to the LERG for all NXXs subject to the retirement of the Dulles Corner VA DMS100 switch.

For inquiries related to the proposed network reconfiguration, or to arrange a meeting with Verizon Network Engineering and Planning personnel, please contact your Verizon Account Manager.

We look forward to working with your team to enable uninterrupted service during the network redesign and transitioning of your traffic.